



Attorney Docket No. 09799910-0038

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:) Group Art Unit:
William D. EHRINGER)
Application No. 10/627,195)
Filed: July 25, 2003)
For: Wound Healing Compositions and)
Methods of Use)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
WITHIN THREE MONTHS OF FILING OR
BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. section 1.97(b))**

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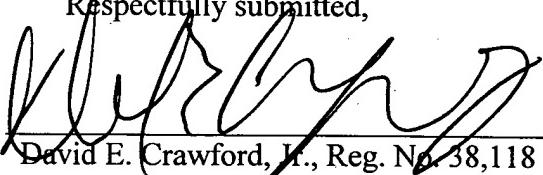
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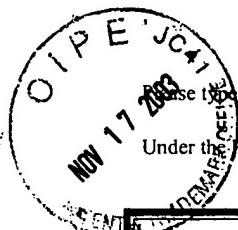
Transmittal of Information Disclosure Statement
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Each item of information contained in this information disclosure statement was cited in parent application serial number 10/397,048. Copies of these references may be found in parent application serial number 10/397,048.

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Dated: 14 Nov 03

Respectfully submitted,
By: 
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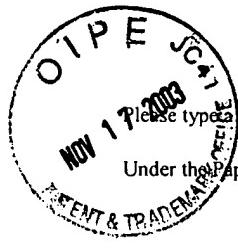


Substitute for form 1449A/PTO			<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application Number	10/627,195
			Filing Date	July 25,2003
			First Named Inventor	William D. Ehringer
			Group Art Unit	
			Examiner Name	
Page 1 of 4			Attorney Docket Number	09799910-0038
OTHER ITEMS – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	CiteNo. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
	C1	Ainscow, E.K., and Brand, M.D. (1999) Top-down control analysis of ATP turnover, glycolysis and oxidative phosphorylation in rat hepatocytes. <i>Eur. J. Biochem.</i> 263:671-685.		
	C2	Arakawa A, Ishiguro S, Ohki K, Tamai M. (1998) Preparation of liposome-encapsulating adenosine triphosphate. <i>Tohoku J Exp Med</i> 184:39-47.		
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	C4	Buck, L.T. and P.W. Hochachka, "Anoxic suppression of Na ⁺ -K ⁺ -ATPase and constant membrane potential in hepatocytes: support for channel arrest," <i>Am. J. Physiol.</i> 265 <i>Regulatory Integrative Comp. Physiol.</i> 34:R1020-1025 (1993).		
	C5	Chien, S., "Metabolic Management" in <i>Organ Procurement and Preservation for Transplantation</i> , 2 nd ed., Ch. 6, pp. 84-109, Springer, Landes Bioscience, Austin, TX (1997).		
	C6	Connery, C., G. Hicks, and T. Wang, "Positive Correlation of Functional Recovery and Tissue ATP Levels in the Hypothermically Stored Cardiac Explant," <i>Surgical Forum</i> , 41:282-284 (1990).		
	C7	Eckert, D. and P. Kim, "Mechanisms of Viral Membrane Fusion and Its Inhibition," <i>Annu. Rev. Biochem.</i> , 70:777-810 (2001).		
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	C10	Fedelšová, M., A. Ziegelhöffer, E-G. Krause, and A. Wallenberger, "Effect of Exogenous Adenosine Triphosphate on the Metabolic State of the Excised Hypothermic Dog Heart," <i>Circulation Res.</i> , 24:617-627 (1969).		
	C11	Fraley, R., R. Straubinger, G. Rule, E.L. Springer, and D. Papahadjopoulos, "Liposome-Mediated Delivery of Deoxyribonucleic Acid to Cells: Enhanced Efficiency of Delivery Related to Lipid Composition and Incubation Conditions," <i>Biochem.</i> , 20:6978-6987 (1981).		
	C12	Fremes, S., J. Zhang, R. Furukawa, D. Mickle, <i>et al.</i> , "Adenosine Pretreatment for Prolonged Cardiac Storage," in <i>J. Thorac. Cardiovas. Surg.</i> , 110(2):293-301 (1995).		
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	C15	Hirasawa, H., K. Soeda, Y. Ohtake, S. Oda, <i>et al.</i> , "Effects of ATP-MgCl ₂ and ATP-Na ₂ Administration on Renal Function and Cellular Metabolism Following Renal Ischemia," <i>Circulatory Shock</i> , 16:337-346 (1985).		
	C16	Hochachka, P.W. and P.L. Lutz, "Mechanism, origin, and evolution of anoxia tolerance in animals," <i>Comp. Biochem. Phys.</i> , Part B, 130:435-459 (2001).		
	C17	Jahn, R. and T.C. Südhof, "Membrane fusion and exocytosis," <i>Annu. Rev. Biochem.</i> , 68:863-911.		
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	C19	Klein, H., J. Schaper, St. Puschmann, Ch. Nienaber, <i>et al.</i> , "Loss of canine myocardial nicotinamide adenine dinucleotides determines the transition from reversible to irreversible ischemic damage of myocardial cells," <i>Basic Res. Cardiol.</i> , 76:612-621 (1981).		
	C20	Kozubek, A., J. Gubernator, E. Przeworska, and M. Stasiuk, "Liposomal drug delivery, a novel approach: PLARosomes," <i>Acta Biochim. Pol.</i> , 47(3):639-649 (2000).		

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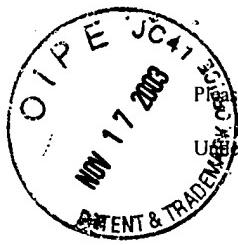
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	C21	Kristensen, S., "Mechanisms of cell damage and enzyme release," <i>Danish Med. Bull.</i> , 41(4):423-433 (1994).	
	C22	McAllister, Jr., H., "Histologic Grading of Cardiac Allograft Rejection: A Quantitative Approach," <i>J. Heart Transplant</i> , 9(3):277-282 (1990).	
	C23	Pagano, R. and J. Weinstein, "Interactions of Liposomes with Mammalian Cells," <i>Ann. Rev. Biophys. Bioeng.</i> , 7:435-468 (1978).	
	C24	Palombo, J., J. Bowers, M. Clouse, A. McCullough, <i>et al.</i> , "Hepatic utilization of exogenous nucleotide precursors for restoration of ATP after cold ischemia in rats," <i>Amer. J. Clin. Nutr.</i> , 57:420-427 (1993).	
	C25	Pearson, M. and G. Rohrmann, "Transfer, Incorporation, and Substitution of Envelope Fusion Proteins among Members of the <i>Baculoviridae</i> , <i>Orthomyxoviridae</i> , and <i>Metaviridae</i> (Insect Retrovirus) Families," <i>J. Virology</i> , 76(11):5301-5304 (2002).	
	C26	Puisieux, F. E. Fattal, M. Lahiani, J. Auger, P. Jouannet, P. Couvreur, and J. Delattre, "Liposomes, an interesting tool to deliver a bioenergetic substrate (ATP) in vitro and in vivo studies," <i>J Drug Target</i> 2:443-448 (1994).	
	C27	Reimer, K., R. Jennings, and M. Hill, "Total Ischemia in Dog Hearts, in Vitro," <i>in</i> "High Energy Phosphate Depletion and Associated Defects in Energy Metabolism, Cell Volume Regulation, and Sarcolemmal Integrity," <i>Circ. Res.</i> , 49:901-911 (1981).	
	C28	Schiffelers, R., G. Storm, and I. Bakker-Woudenberg, "Liposome-encapsulated aminoglycosides in pre-clinical and clinical studies," <i>J. Antimicrob. Chemotherap.</i> , 48:333-344 (2001).	
	C29	Siegel, N., W. Glazier, I. Chaudry, K. Gaudio, <i>et al.</i> , "Enhanced recovery from acute renal failure by the postischemic infusion of adenine nucleotides and magnesium chloride in rats," <i>Kidney Int'l</i> , 17:338-349 (1980).	
	C30	Stringham, J. Southard, G. Anderson, and F. Belzer, "Mechanisms of ATP Depletion in the Cold-Stored Heart," <i>Transplantation Proc.</i> , 23(5):2437-2438 (1991).	



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	C31	Trigiante, G. and W. Huestis, "Selective virus-mediated intracellular delivery of membrane-impermeant compounds by means of plasma membrane vesicles," <i>Antiviral Res.</i> , 45:211-221 (2000).	
	C32	Whitman, G., R. Kieval, L. Wetstein, S. Seeholzer, <i>et al.</i> , "The Relationship between Global Myocardial Ischemia, Left Ventricular Function, Myocardial, Redox State, and High Energy Phosphate Profile. A Phosphorous-31 Nuclear Magnetic Resonance Study," <i>J. Surg. Res.</i> , 35:332-339 (1983).	
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